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jc670 U.S. PTO

Rev. (02/01/00)

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: S-91,732

First Inventor or Application Identifier: Thomas C. Terwilliger

Title: LIKELIHOOD-BASED MODIFICATION OF EXPERIMENTAL CRYSTAL  
STRUCTURE ELECTRON DENSITY MAPS

Express Mail Label No: EJ425552853US

jc511 U.S. PTO

09/512962

02/25/00

## APPLICATION ELEMENTS

ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

1. ☒ \* Fee Transmittal Form (e.g. PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 27]  
☒ Descriptive title of the Invention  
☒ Cross References to Related Applications  
☒ Statement Regarding Fed sponsored R&D  
☐ Reference to Microfiche Appendix  
☒ Background of the Invention  
☒ Brief Description of the Drawings (if filed)  
☒ Detailed Description  
☒ Claim(s)  
☒ Abstract of the Disclosure

3. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets 6]4. ☒ Declaration & Power of Attorney <sup>2</sup>  
[Total Pages 1]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 63(d)  
(for continuation/divisional with Box 16 completed)
- c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & documentation)
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
12. ☐ Small Entity Statement(s) ☒ Statement filed in prior application  
Status still proper and desired
13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14. ☐ Other:

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. \_\_\_\_/\_\_\_\_.

Prior application information: Examiner

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 16. CORRESPONDENCE ADDRESS

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